



Application Number

IDS Flag Clearance for Application 10782194

**IDS  
Information**

Content	Mailroom Date	Entry Number	IDS Review	Last Modified	Reviewer
<input type="button" value="Update"/>					

## EAST Search History

S7	83	display and portable and 345/158.ccls. and sensor\$6 and rotate\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:56
S8	28	display and portable and 345/158.ccls. and sensor\$6 and rotate\$6 and image same size	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:56
S9	9	display and portable and 345/158.ccls. and sensor\$6 and rotate\$6 and convert\$6 same image same size	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:59
S10	300	display and cellular and sensor\$6 and rotate\$6 and convert\$6 same image same size	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 14:00
S11	219	display and cellular same phone and sensor\$6 and rotate\$6 and convert\$6 same image same size	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 14:08
S12	14	display and cellular same phone and sensor\$6 and rotate\$6 and convert\$6 same image same size and ("345"/\$. ccls. or "455"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:00
S13	79	display and cellular same phone and sensor\$6 and rotate\$6 and conductive same liquid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 14:08
S14	8	display and cellular same phone and sensor\$6 and rotate\$6 and conductive same liquid and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 14:12
S15	90	display and sensor\$6 and rotate\$6 and conductive same liquid and "345"/\$. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 21:57
S16	5	display and sensor\$6 and rotate\$6 and conductive same liquid and "345"/158. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:12

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		portable same display\$6 and video same process\$6 same convert\$6 same data same display\$6 same format\$6 and accord\$6 same size\$6 same screen\$6 and data same display\$6 same screen\$6 same sens\$6 same device same rotatiosame screen, the sensing device generating a sensing signal according to a rotating direction of the screen; and a controller for determining the rotating direction of the screen according to the sensing signal, and controlling the video processor to convert a format of the data in an opposite direction of the determined rotating direction by converting coordinate values of the data in order to display the data in an upright direction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:01
S1	177061	display and portable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:54
S2	50	display and portable and convert\$6 same display\$6 same video same data same size\$6 same screen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:48
S3	14	display and portable and convert\$6 same display\$6 same video same data same size\$6 same screen and sensor\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:48
S4	12	display and portable and convert\$6 same display\$6 same video same data same size\$6 same screen and sensor\$6 and rotate\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:15
S5	239	display and portable and 345/158.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:56
S6	27	display and portable and convert\$6 same display\$6 same video same data same size\$6 and sensor\$6 and rotate\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:54

## EAST Search History

S17	2	"5,068,645".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 14:18
S18	3	"4,445,011".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 14:18
S19	1127	display and sensor\$6 same sens\$6 same conductive same liquid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:13
S20	224	display and portable and sensor\$6 same sens\$6 same conductive same liquid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:02
S21	68	display and portable and sensor\$6 same sens\$6 same conductive same liquid and coordinat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:14
S22	20	display and portable and sensor\$6 same sens\$6 same signal\$6 same conductive same liquid and coordinat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:24
S23	1	display and portable and sensor\$6 same sens\$6 same signal\$6 same conductive same liquid same guide\$6 and coordinat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:15
S24	0	display and portable and sensor\$6 same sens\$6 same signal\$6 same conductive same liquid same guide\$6 same chamber\$6 and coordinat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:17
S25	1	display and portable and sensor\$6 same sens\$6 same signal\$6 same conductive same liquid same guide\$6 same chamber\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:17
S26	1	display and portable and sensor\$6 same sens\$6 same signal\$6 and conductive same liquid same guide\$6 same chamber\$6 and coordinat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:25

## EAST Search History

S27	2	display and portable and sensor\$6 same sens\$6 same signal\$6 and conductive same liquid same guide\$6 same chamber\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:26
S29	15	display and conductive same liquid same guide\$6 same chamber\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:05
S30	0	input\$6 adj device\$6 and conductive same liquid same guide\$6 same chamber\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:48
S31	37	input\$6 adj device\$6 and conductive same liquid same guide\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:50
S32	4	input\$6 adj device\$6 and conductive same liquid same guide\$6 and chamber\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:48
S33	28	input\$6 adj device\$6 and conductive adj liquid and guide\$6 and chamber\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:51
S34	193	input\$6 adj device\$6 and conductive adj liquid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:52
S35	6	input\$6 adj device\$6 and conductive adj liquid and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:52
S36	2	display and portable and conductive same liquid same guide\$6 same chamber\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 15:10
S37	5	display and cellular same phone and sensor\$6 and rotate\$6 and convert\$6 same image same size and ("345"/\$. ccls. or "455"/\$.ccls.) and (LUT or lookup adj table)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:01

## EAST Search History

S38	116	display and portable and sensor\$6 and rotate\$6 and (LUT or lookup adj rable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:07
S39	0	display and portable and sensor\$6 and rotate\$6 and (LUT or lookup adj rable) and convert\$6 same display\$6 same video same data same size\$6 same screen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:04
S40	0	display and portable and sensor\$6 and rotate\$6 and (LUT or lookup adj rable) and convert\$6 same display\$6 same video same data same size\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:04
S41	9	display and portable and sensor\$6 and rotate\$6 and (LUT or lookup adj rable) and convert\$6 same display\$6 same size\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:04
S42	14	display and portable and sensor\$6 and rotate\$6 and (LUT or lookup adj rable) and "345"/\$.cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:13
S43	6	display and portable and sensor\$6 and rotate\$6 and (LUT or lookup adj rable) same coordinate\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:14
S44	6	display and portable and convert\$6 same display\$6 same video same data same size\$6 same screen and sensor\$6 and rotate\$6 and coordinate\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:16
S45	1	display and portable and convert\$6 same display\$6 same video same data same size\$6 same screen and sensor\$6 and rotate\$6 and coordinate\$6 and (LUT or lookup adj table\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:17
S46	1	display and portable and convert\$6 same display\$6 same video same data same size\$6 and sensor\$6 and rotate\$6 and coordinate\$6 and (LUT or lookup adj table\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:17

## EAST Search History

S47	6	display and portable and convert\$6 same display\$6 same size\$6 and sensor\$6 and rotate\$6 and coordinate\$6 and (LUT or lookup adj table\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:19
S48	73	display same portable and sensor\$6 and rotate\$6 and coordinate\$6 and (LUT or lookup adj table\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:19
S49	0	display same portable same sensor\$6 same rotate\$6 and coordinate\$6 and (LUT or lookup adj table\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:20
S50	14	display same portable same sensor\$6 same rotate\$6 and coordinate\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:28
S51	5	display same portable same sensor\$6 same rotate\$6 and coordinate\$6 same stor\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:23
S52	680	display same sensor\$6 same rotate\$6 and coordinate\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:28
S53	220	display same sensor\$6 same rotate\$6 and coordinate\$6 same store\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:28
S54	1	display same sensor\$6 same rotate\$6 and coordinate\$6 same store\$6 same (LUT or lookup adj table)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:30
S55	2	display same sensor\$6 same rotate\$6 and coordinate\$6 same (LUT or lookup adj table)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:30
S56	74	display same rotate\$6 and coordinate\$6 same (LUT or lookup adj table)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:30

## EAST Search History

S57	35	display same rotate\$6 and coordinate\$6 same (LUT or lookup adj table) and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 17:30
S58	0	"4,445,011".pn. and sens\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 14:56
S59	0	"4,445,011".pn. and rotate\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 14:57
S60	3	"4,445,011".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 14:58
S61	0	"4,445,011".pn. and (rotate\$6 or circul\$6 or circl\$6 or tuen\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 14:58
S62	3	display and conductive same liquid same guide\$6 same chamber\$6 and buffer\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:06
S63	0	portable same display\$6 and video same process\$6 same convert\$6 same data same display\$6 same format\$6 and accord\$6 same size\$6 same screen\$6 and data same display\$6 same screen\$6 same sens\$6 same device same rotat\$6 same screen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:02
S64	0	portable same display\$6 and video same process\$6 same convert\$6 same data same display\$6 same format\$6 and accord\$6 same size\$6 same screen\$6 and data same display\$6 same screen\$6 same sens\$6 same device same rotat\$6 same screen\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:02
S65	292	portable same display\$6 and video same process\$6 same convert\$6 same data same display\$6 same format\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:02



## EAST Search History

S66	0	portable same display\$6 and video same process\$6 same convert\$6 same data same display\$6 and accord\$6 same size\$6 same screen\$6 and data same display\$6 same screen\$6 same sens\$6 same device same rotat\$6 same screen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:03
S67	30	portable same display\$6 and video same process\$6 same convert\$6 same data same display\$6 and accord\$6 same size\$6 same screen\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:03
S68	9203065	portable same display\$6 and video same process\$6 same convert\$6 same data same display\$6 and accord\$6 same size\$6 same screen\$6 and data same display\$6 same screen\$6 same sens\$6 same device s	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:04
S69	1	portable same display\$6 and video same process\$6 same convert\$6 same data same display\$6 and accord\$6 same size\$6 same screen\$6 and data same display\$6 same screen\$6 same sens\$6 same device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:06
S70	3	portable same display\$6 and video same process\$6 same convert\$6 same data same display\$6 and accord\$6 same size\$6 same screen\$6 and data same display\$6 same screen\$6 same rotat\$6 same screen\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:07
S71	3	portable same display\$6 and video same process\$6 same convert\$6 same data same display\$6 and accord\$6 same size\$6 same screen\$6 and data same display\$6 same rotat\$6 same screen\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:06
S72	3	portable same display\$6 and video same process\$6 same convert\$6 same data same display\$6 and accord\$6 same size\$6 same screen\$6 and data same display\$6 and screen\$6 adj rotat\$6 same screen\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:08
S73	100506	portable same display\$6 a and screen\$6 adj rotat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:08

## EAST Search History

S74	375	portable same display\$6 and (screen\$6 or display adj device or monitor) adj rotat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:22
S75	1	portable same display\$6 and (screen\$6 or display adj device or monitor) adj rotat\$6 and display\$6 same data same upright same direction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:14
S76	3	portable same display\$6 and (screen\$6 or display adj device or monitor) adj rotat\$6 and display\$6 adj data and upright same direction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:14
S77	4	portable same display\$6 and (screen\$6 or display adj device or monitor) adj rotat\$6 and sensor and sens\$6 adj direction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:16
S78	26	portable same display\$6 and (screen\$6 or display adj device or monitor) adj rotat\$6 and rotate\$6 adj image\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:25
S79	11	portable same display\$6 and (screen\$6 or display adj device or monitor) adj rotat\$6 and rotate\$6 adj image\$6 and sensor\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:26
S80	6	portable same display\$6 and (screen\$6 or display adj device or monitor) adj rotat\$6 and rotate\$6 adj image\$6 and sensor\$6 and coordinate\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:26
S81	2	"5068645".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:40
S82	3	"4,445,011".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:42
S83	2	"4710876".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 22:42

## EAST Search History

S84	2	"20030157971"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 11:24
S85	1	"20030157971" and process\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 11:24